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DT01 PCT/PTO 20 OCT 2004 #2

PATENT  
514413-3951

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Vermehren et al  
Serial No. : Not Yet Assigned  
For : **HALOSULFONYLBENZOYL HALIDES, PROCESSES FOR  
THEIR PREPARATION AND THEIR USE FOR PREPARING  
SUBSTITUTED PHENYLSULFONYLUREAS**  
Filed : Herewith  
Examiner : TBA  
Art Unit : TBA

745 Fifth Avenue  
New York, NY  
10151

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Date of Deposit: October 20, 2004

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Adam Ahmed

(Typed or printed name of person mailing paper or fee)

H. Ahmed

(Signature of person mailing paper or fee)

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is invited to the enclosed documents set forth on the accompanying form PTO-1449, enclosed in duplicate.

Enclosed are copies of the following documents:


- 1) Data Base Crossfire reaction ID 1591235; also referred to as XP-002253556;
- 2) WO 92/13845 published August 20, 1992;
- 3) EP 0 378 082 A1 published July 18, 1990;
- 4) U.S. 5,049,678, September 17, 1991, Baus et al (equivalent of EP 0 378 082);

- 5) Database Crossfire Beilstein Registry No. 3205145; also referred to as XP-002253557;
- 6) DE 26 16 612 published January 13, 1977;
- 7) U.S. 4,057,555, November 8, 1977, Koike et al (equivalent to DE 26 16 612);
- 8) DE 199 46 341 A1 published April 5, 2001;
- 9) William M. Blanchard, THE CHLORIDES OF PARABROMORTHOSULPHOBENZOIC ACID AND SOME OF THEIR DERIVATIVES, American Chemical Journal, Vol. 50, (1913), pp. 193-204;
- 10) Martin Bell Stubbs, NITRO-*o*-SULPHOBENZOIC ACID AND SOME OF ITS DERIVATIVES, American Chemical Journal, Vol. 50, (1913), pp. 193-204.

Applicants request that the Examiner consider and make of record the documents cited herein and that a copy of the Form PTO-1449, initialed by the Examiner be returned to the undersigned.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
 Attorneys for Applicants

By:   
 William F. Lawrence, Esq.  
 Reg. No. 28,029  
 Tel. No. (212) 588-0800

Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO.  <b>514413-3951</b>		SERIAL NO.  <b>Not Yet Assigned</b>	
				APPLICANT  <b>Vermehren et al</b>			
				FILING DATE  <b>Herewith</b>		GROUP  <b>Not Yet Assigned</b>	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	U.S. 5,049,678	9/17/1991	Baus et al			
	AB	U.S. 4,057,555	11/8/1977	Koike et al			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG	WO 92/13845	8/20/1992	PCT				
	AH	EP 0 378 082 A1	7/18/1990	Europe				
	AI	DE 26 16 612	1/13/1977	Germany				
	AJ	DE 199 46 341 A1	4/5/2001	Germany				
	AK							
	AL							
	AM							
	AN							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AR		William M. Blanchard, THE CHLORIDES OF PARABROMORTHOSULPHOBENZOIC ACID AND SOME OF THEIR DERIVATIVES, American Chemical Journal, Vol. 50, (1913), pp. 193-204;
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			Data Base Crossfire reaction ID 1591235; also referred to as XP-002253556;

EXAMINER	DATE CONSIDERED
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Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. <b>514413-3951</b>		SERIAL NO. <b>10/511968</b> <small>Not Yet Assigned</small>	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT <b>Vermehren et al</b>			
				FILING DATE <b>Herewith</b>		GROUP <b>Not Yet Assigned</b>	
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